

## **SANDWICH HOLOGRAPHIC DISK CONSTRUCTION WITH THIN MOLDED SUBSTRATES**

### **Abstract of the Disclosure**

5           In one embodiment, holographic data storage medium includes a first  
thermoplastic substrate portion having a thickness less than approximately 2 millimeters  
and a second thermoplastic substrate portion having a thickness less than approximately 2  
millimeters. A holographic recording material may be sandwiched between the first and  
second thermoplastic substrate portions. By making thermoplastic substrate portions  
10   sufficiently thin, edge wedge problems can be avoided.